



SEQUENCE LISTING <110> ENGELHARDT, DEAN L. STAVRIANOPOULOS, JANNIS G. RABBANI, ELAZAR DONEGAN, JAMES J. <120> IN VITRO PROCESSES FOR PRODUCING MULTIPLE COPIES OF PRIMER SEQUENCE-FREE SPECIFIC NUCLEIC ACID <130> ENZ-52(C2) <140> 10/718,391 <141> 2003-11-19 <150> 10/260,031 <151> 2003-06-06 <150> 09/302,816 <151> 1998-03-03 <150> 08/182,621 <151> 1994-01-13 <160> 27 <170> PatentIn Ver. 3.3 <210> 1 <211> 7249 <212> DNA <213> Artificial Sequence <220> <223> Description of Artificial Sequence: Synthetic M13mp18 nucleotide sequence <400> 1 aatgctacta ctattagtag aattgatgcc accttttcag ctcgcgcccc aaatgaaaat 60 atagctaaac aggttattga ccatttgcga aatgtatcta atggtcaaac taaatctact 120 cgttcgcaga attgggaatc aactgttaca tggaatgaaa cttccagaca ccgtacttta 180 gttgcatatt taaaacatgt tgagctacag caccagattc agcaattaag ctctaagcca 240 tccgcaaaaa tgacctctta tcaaaaggag caattaaagg tactctctaa tcctgacctg 300 ttggagtttg cttccggtct ggttcgcttt gaagetcgaa ttaaaacgcg atatttgaag 360 tettteggge tteetettaa tetttttgat geaateeget ttgettetga etataatagt 420 cagggtaaag acctgatttt tgatttatgg tcattctcgt tttctgaact gtttaaagca 480 tttgaggggg attcaatgaa tatttatgac gattccgcag tattggacgc tatccagtct 540 aaacatttta ctattacccc ctctggcaaa acttcttttg caaaagcctc tcgctatttt 600 ggtttttatc gtcgtctggt aaacgagggt tatgatagtg ttgctcttac tatgcctcgt 660 aattootttt ggogttatgt atotgoatta gttgaatgtg gtattootaa atotoaactg 720 atgaatcttt ctacctgtaa taatgttgtt ccgttagttc gttttattaa cgtagatttt 780 tcttcccaac gtcctgactg gtataatgag ccagttctta aaatcgcata aggtaattca 840 caatgattaa agttgaaatt aaaccatctc aagcccaatt tactactcgt tctggtgttc 900 tcgtcagggc aagccttatt cactgaatga gcagctttgt tacgttgatt tgggtaatga 960 atatccggtt cttgtcaaga ttactcttga tgaaggtcag ccagcctatg cgcctggtct 1020 gtacaccgtt catctgtcct ctttcaaagt tggtcagttc ggttccctta tgattgaccg 1080 tctgcgcctc gttccggcta agtaacatgg agcaggtcgc ggatttcgac acaatttatc 1140

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primer for nucleic acid production derived from M13mp18 sequence

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